DOCUMENT RESUME

ED 181 978 JC 800 117

AUTHOR Kirby, Emily E.
TITLE Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180.
INSTITUTION Oakton Community Coll., Morton Grove, Ill.
PUB DATE 23 Jan 80
NOTE 27p.

EDRS PRICE MF01/PC02 Plus Postage.
DESCRIPTORS Academic Aspiration; College Attendance; Community Colleges; Comparative Analysis; Educational Benefits; Education Work Relationship; Employment; *Followup Studies; *Graduate Surveys; Job Placement; Job Satisfaction; *Junior Colleges; *Participant Satisfaction; Relevance (Education); Salaries; State Colleges; State Surveys; Student Personnel Services; Vocational Counseling; *Vocational Education; Vocational Followup
IDENTIFIERS Student Objectives

ABSTRACT

Comparisons were made between Oakton Community College (OCC) fiscal year 1978 occupational graduates and occupational graduates of other Illinois public community colleges based upon a statewide follow-up study conducted in September 1979. The following areas were compared: evaluation of college services, impact of community college education, main educational objective and rate of goal attainment, present educational status, relationship of present field of study to community college program, employment status within one year of graduation, salary range of employed respondents, relation of job to community college program and reasons why it was not related, job location, job satisfaction, and evaluation of job placement assistance. Major findings, based on 7,773 statewide and 164 OCC respondents, indicate that: (1) both groups were dissatisfied with job placement and career counseling services; (2) OCC students were less interested in improving skills in their present jobs and more interested in self-development and transfer courses; (3) 38% of the OCC graduates were enrolled in school, compared to 28% of the statewide respondents; (4) fewer OCC graduates who were employed full-time earned monthly salaries in the $300 to $600 range than their statewide counterparts; and (5) 78.9% of the employed OCC graduates expressed job satisfaction, compared to 82.6% of the statewide respondents. (JP)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED181978

COMPARISON OF FY 1978 OCC OCCUPATIONAL PROGRAM GRADUATES AND ILLINOIS COMMUNITY COLLEGE OCCUPATIONAL PROGRAM GRADUATES

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

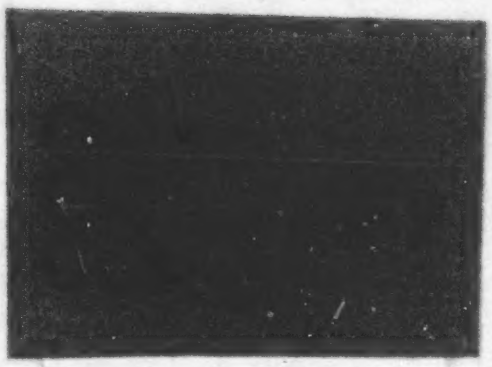
Emily B. Kirby

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

JC 800 117



Emily B. Kirby, Ph.D.
Director of Instructional
Research and Evaluation
Report #2, 180
January 23, 1980

SUMMARY OF: COMPARISON OF FY 1978
OCC OCCUPATIONAL PROGRAM GRADUATES
AND ILLINOIS COMMUNITY COLLEGE
OCCUPATIONAL PROGRAM GRADUATES

Emily B. Kirby, Ph.D.
Director of Instructional
Research and Evaluation
Report #2a, 180

January 28, 1980

COMPARISON OF FY 1978 OCC OCCUPATIONAL PROGRAM GRADUATES
AND
ILLINOIS COMMUNITY COLLEGE OCCUPATIONAL PROGRAM GRADUATES

Summary of Study:

Study compares responses of all responding Illinois Community College Occupational Program FY 1978 graduates with OCC responses. The survey instrument was prepared by the Illinois Community College Board (ICCB).

1. Who participated in the study?

   - 7,773 Illinois Community College Occupational Program graduates
   - 164 OCC Occupational Program graduates
   - 62.3% of the FY 1978 OCC Occupational Program graduates responded.

2. Responses to the survey--

   Community College Services needing improvement

   - Five areas were cited statewide and at OCC. Services listed were rated 'Poor' or 'Very Poor' by 10% statewide. OCC's ratings are given below:

... Job Placement	27.1%
... Career Counseling	18.9%
... Tutoring Services	8.1%
... Academic Counseling	15.0%
... Student Activities	17.9%

3. Impact of community college education:

Positive Impact

While the vast majority of occupational program graduates cited as as most helpful preparation for a specific job, obtaining a job, performance and advancement in present jobs, almost as many graduates gave high impact ratings to their community college education in other areas.

- OCC graduates gave high impact ratings to:

  ... Development of more effective communications skills — 92.3%
  ... Development of ability to think critically — 91.8%
  ... Improvement of personal relationships with others — 85.7%
  ... Identification and development of life goals and values — 89.4%

- Statewide graduate ratings on the above ranged between 87 and 92%.

Negative Impact

OCC occupational graduates singled out four areas they perceived as in need of improvement. Percentages of OCC FY 1978 occupational program graduates rating their CC education 'Of No Help' are given below:

  ... Increasing my aesthetic appreciation — 46.9%
  ... Becoming more involved with my community — 45.2%
  ... Obtaining a job — 33.3%
  ... Performance and advance in present job — 32.4%

- Statewide ratings on the above ranged from 13--40%.

4. Main objective for attending a community college:

- Prepare for future job
  ... OCC — 62.8%
  ... ILL CC — 73.6%

- Improve skills needed in present job
  ... OCC — 7.7%
  ... ILL CC — 10.4%

- Personal interest/self development
  ... OCC — 12.2%
  ... ILL CC — 5.4%

- Coursework to transfer to another college
  ... OCC — 11.5%
  ... ILL CC — 6.2%

4. Main objective for attending a community college (cont.)

   . Achieved objective

   ... OCC 92% achieved their objective
   ... ILL CC 90% or more each objective

5. Present educational status FY 1978 occupational program graduates

   . Currently enrolled in school

   ... OCC 38% (21.2% full time)
   ... ILL CC 28% (13.6% full time)

6. Relationship of present field of study to community college occupational program

   . Continuing in same field

   ... OCC 48.6%
   ... ILL CC 50.2%

   . Continuing in related field

   ... OCC 34.3%
   ... ILL CC 35.3%

   . Continuing in unrelated field

   ... OCC 17.1%
   ... ILL CC 14.5%

7. Employment status of graduates within one year of graduation

   . Employed full- or part-time

   ... OCC 89.6%
   ... ILL CC 87.6%

8. Salary range of employed occupational program graduates
   Full-time employees

   . High Salaries -- $1,700 and up/month

   ... OCC 8.1%
   ... ILL CC 7.2%

   . Low Salaries -- $300 - $699/month

   ... OCC 13.9%
   ... ILL CC 28.5%

8. Salary range (cont)
   Part-time employees -- $500 - $699/month

   ... OCC 25.0%
   ... ILL CC 18.9%

9. Relation of job to community college program of study

   . Closely related

   ... OCC 68.5%
   ... ILL CC 73.8%

   . Somewhat related

   ... OCC 14.0%
   ... ILL CC 13.5%

   . Not related

   ... OCC 17.5%
   ... ILL CC 12.7%

10. Location of present job

   . Within community college district

   ... OCC 61.1%
   ... ILL CC 63.0%

   . Within Illinois

   ... OCC 35.4%
   ... ILL CC 30.9%

11. Satisfaction of graduates with present job

   . Satisfied with job

   ... OCC 78.9%
   ... ILL CC 82.6%

12. Evaluation of different sources of job placement assistance

   . College placement office rated 'Of No Help'

   ... OCC 81.5%
   ... ILL CC 62.5%

   . Other (excludes program coordinator or college faculty, Illinois State Job Service, private employment agency, friends or relatives) rated as 'Very Helpful.'

   ... OCC 91.7%
   ... ILL CC 75.9%

COMPARISON OF FY 1978 OCC OCCUPATIONAL PROGRAM GRADUATES
AND
ILLINOIS COMMUNITY COLLEGE OCCUPATIONAL PROGRAM GRADUATES

This report compares the responses of OCC FY 1978 Occupational Program graduates and those of the other Illinois public community colleges. Data from the Illinois Community College Board (ICCB) report: Follow-Up Study of FY 1978 Occupational Graduates of the Illinois Public Community Colleges, September 1979 are used here as published.[1] This may lead to slight inaccuracies since OCC's graduates are included in the ICCB data. The ICCB sample of 7,773 graduates should be large enough to absorb OCC's graduates. Among OCC's 263 FY 1978 occupational graduates, 164 responded to the follow-up. Not all OCC graduates answered all items.

The following areas are compared:

1. Evaluation of Community College Services by Graduates
2. Impact of Community College Education on Students
3. Main Objective of Students for Attending a Community College and Success Rate of Achievement as Indicated by Occupational Graduates
4. Present Educational Status of Occupational Program Graduates
5. Relationship of Present Field of Study to Community College Occupational Program
6. Employment Status of Community College Occupational Program Graduates Within One Year of Graduation
7. Salary Range of Employed Occupational Program Graduates
8. Relation of Job to Community College Program of Study
9. Reasons Why Job Was Not Related to Program of Study

---

1. For other comparisons see: Oakton Community College's Fiscal Year 1978 Occupational and LIberal Arts Graduates, IRE Report #1, 180

10. Location of Present Job
11. Satisfaction of Graduates With Present Job
12. Evaluation of Different Sources of Job Placement Assistance by Graduates of Occupational Programs in Community Colleges in Illinois

1. Evaluation of Community College Services by Graduates:

Table 1 (Appendix) presents data on ten college services ranging from financial aid, through academic counseling, to instruction in non-occupational courses. The ICCB's intent in requesting this information was "to assist the community colleges in evaluating each of their services in an effort to identify areas that need improvement" (Page 3). In the statewide survey library services, instruction in occupational and non-occupational courses were rated very high. Five services were identified as in need of improvement:

Services	ILL	OCC
1. Job Placement	22.6%	27.1%
2. Career Counseling	15.1%	18.9%
3. Tutoring Services	14.2%	8.1%
4. Academic Counseling	12.7%	15.0%
5. Student Activities	12.0%	17.9%

These five services also received OCC's largest percents of 'Poor' and 'Very Poor' ratings. Only 59 of OCC's FY 1978 occupational program graduates rated Job Placement, but 27.1% of them felt it left much to be desired. This figure compares unfavorably with the statewide 22.6% (based on 3,154 responses). In three other service areas OCC graduates found more need for improvement than was the graduate response statewide. These areas are Student Activites (ILL = 12.0%, OCC 17.9%, N = 67); Career Counseling (ILL = 15.1%, OCC = 18.9%, N = 90); Academic Counseling (ILL = 12,7%,

OCC = 15.0%, N = 107). OCC's FY 1978 occupational program graduates are saying that certain OCC one-on-one services did not meet their needs. Since graduates tend to be honest, and objective (i.e., they have successfully completed their programs and moved on), their comments and responses are worthy of serious attention.

One of the five areas needing improvement statewide, according to FY 1978 occupational program graduates did not strike OCC graduates that way. Tutoring Services were found to need improvement by 14.2% of the Illinois graduates and by 8.1% of OCC's graduates.

Of the four areas cited as offering service that did not meet the needs of a substantial group of FY 1978 graduates, Job Placement would appear to warrant immediate examination. One would like to know: What student expectations are? Whether they are reasonable? What systematic approaches are used to help students--all students--from entry into OCC through graduation? And what individual job placement help is offered?

When we looked in the Oakton Community College Campus Telephone Directory we did not find a listing for Job Placement. We did find Career Placement and Student Career Placement. A cross listing using the Job Placement title would be helpful to those seeking jobs rather than careers. The college catalog (1979--80) does cross reference this service.

The ICCB section concludes:

> It is through this type of careful and objective analysis that each community college can identify areas of needed improvement in an effort to improve the quality of the educational program for the students. (Page 3)

2. Impact of Community College Education on Students:

A second objective of the statewide study was to determine the impact of community college education upon occupational program graduates. See Table 2 for the complete set of ratings.

> The occupational program graduates perceived the community college education to be most helpful for them in preparation of a specific job, obtaining a job, and performance and advancement in present jobs...In addition, a large majority of the graduates indicated that their community college education was either very helpful or somewhat helpful to them in the following areas: (Page 5).

Figure 1

Positive Impact

	ILL %	OCC %
1. Development of more Effective Communications Skills	92.1%	92.3%
2. Development of Ability to Think Critically	91.7%	91.8%
3. Improvement of Personal Relationship with Others	87.3%	85.7%
4. Identification & Development of Life Goals and Values	87.1%	89.4%

The perceptions of OCC's FY 1978 occupational program graduates were similar to those of Illinois Community College graduates where positive impact of their community college education was concerned. OCC was rated slightly higher on Identification and Development of Life Goals and Values (ILL = 87.1%, OCC = 89.4%, N = 132) and slightly lower on Improvement of Personal Relationships with Others (ILL = 87.3%, OCC = 85.7%, N = 133) than was found statewide.

At the other end of the impact ratings, perhaps offering danger signals, were areas perceived negatively (i.e., the community college was 'Of No Help'). Statewide and OCC percentages are given in Figure 2.

Figure 2

Negative Impact

		ILL %	OCC %
1.	Increasing My Aesthetic Appreciation	37.0%	46.9%
2.	Becoming More Involved With My Community	40.5%	45.2%
3.	Obtaining a Job	16.4%	33.3%
4.	Performance and Advancement in Present Job	13.4%	32.4%

As in the previous section, where services were evaluated, we are looking here at areas which may need improvement. Again job related areas stand out for both Obtaining a Job and Performance and Advancement in Present Job. In each case the OCC 'Of No Help' percentage is at least two times the Illinois percentage. (See Figure 2 above). Even if the statewide percentage were higher, a 30% 'Of No Help' graduates' rating would be a cause for concern at a conscientious community college.

Two other ratings: Increasing My Aesthetic Appreciation (OCC exceeded the statewide percentage by almost 10%) and Becoming More Involved With My Community (OCC exceeded the statewide percentage by 4.7%) should be watched closely. If these services have not been emphasized by Illinois Community Colleges in the past, their inclusion in the ICCB study means they will be important in future. OCC would be wise to consider this and plan accordingly. Surely, any area which is rated 'Of No Help' by almost half of the graduates, indicating how helpful their community college education was, needs improvement. Or else, the community college needs to state explicitly that its mission and goals do not include education in that area.

The ICCB section concludes:

> This analysis indicates that a community college education has many subjective personal, social, and cultural benefits to the individual which are often not measured objectively but, nevertheless, have very important implications for the individual student partaking of that education. Many of these benefits of a community college education should be articulated to prospective students since these are very important personal benefits of attending a community college. (Page 5)

3. Main Objective of Students for Attending a Community College:

FY 1978 occupational graduates were asked to indicate their main objective for attending OCC. The majority of OCC FY 1978 occupational graduate respondents had the objective of 'Prepare for Future Job' (62.8%, N = 98; ILL = 73.6%). The statewide percentage was 10% higher than OCC's. In comparison with community college occupational program students statewide, OCC students were less interested in improving skills in their present job, and much more interested in personal interest/self-development, and transfer courses (Table 3, Appendix).

Figure 3

Other Main Objectives FY 1978

	ILL %	OCC %
1. Improve Skills Needed in Present Job	10.4%	7.7%
2. Personal Interest/Self Development	5.4%	12.2%
3. Course Work to Transfer to Another College	6.2%	11.5%

FY 1978 occupational program graduates were also asked to assess their success in achieving their objective. Statewide survey results indicate that over 90% of the respondents achieved each objective. Ninety-two percent (92%) of OCC's

Figure 4

Success Rate of FY 1978 OCC Graduates
in
Achieving Educational Objective

	#	%
Very Successful	117	72.7%
Somewhat Successful	31	19.2%
Not Successful	8	5.0%
Not Sure	5	3.1
Total	161	100.0%

occupational program graduates during FY 1978 report success in achieving their educational objective.

4. Present Educational Status of Occupational Program Graduates:

The statewide survey responses revealed that more than 28% of FY 1978 occupational program graduates were currently in school. OCC's graduates persist in seeking education at a higher rate: 38% of our FY 1978 graduates are currently enrolled in school. The percentage of full-time students (OCC = 21.2%, [illegible] = 13.6%) among these occupational program graduates is considerably higher than the statewide rate. OCC can well be pleased with this documentation of its impact upon its successful students. Data may be found in Table 4, Appendix.

5. Relationship of Present Field of Study to Community College Occupational Program:

OCC's FY 1978 occupational program graduates were like other ILL FY 1978 occupational graduates with regard to continued study in the same field they pursued at the community college. Almost half (48.6%) of OCC's occupational program graduates were continuing in the same field. Another 34.3% of those continuing in school were studying in a related field. Less than a fifth of the OCC graduates continuing (17.1%) were studying an unrelated field. Table 5, Appendix, presents the data.

6. Employment Status of Community College Occupational Graduates Within One Year of Graduation:

Within one year of graduation 89.6% of OCC's FY 1978 occupational program graduates were employed either full- or part-time. The corresponding statewide figure is 87.6%. Statewide 5.3% of these graduates were available for a job. Only 1.5% of OCC's graduates reported themselves available for and seeking employment. Table 6, Appendix, documents this aspect of OCC's economic impact (reading Tables 6, 7, and 10 in conjuction, is suggested).

7. Salary Range of Employed Occupational Program Graduates:

Fewer full-time employees who had graduated from OCC received low monthly salaries than was the case statewide. OCC's 13.9% of full-time employees who graduated in FY 1978 who earned between $300 and $699 per month compared favorably with 28.5% statewide. Part of the difference may be attributed to OCC's proximity to a major urban center. Higher salaries at the top of the scale--$1,700 and up--were received by 8.1% of OCC's graduates and 7.2% of graduates statewide. Part-time employees in this graduate group also had high earnings. One-quarter (25.0%) of the OCC graduates working part time earned monthly salaries of $500-699 compared with 18.9% statewide.

Thus, OCC's full-time employees who graduated in FY 1978 earned between $300 and $1,700+ per month. The part-time employees earned between 'Up to $300 and $899' per month. See Table 7, Appendix, for the figures.

8. Relation of Job to Community College Program of Study:

Employed graduates were asked about the relationship of their community college program of study and their jobs. Almost 70% of the OCC FY 1978 occupational program graduates (68.5%) said their jobs were 'Closely Related' to their OCC study, another 14.0% said their jobs were 'Somewhat Related' to their OCC studies. Statewide the figures were: 'Closely Related'--73.8%, 'Somewhat Related'--13.5%. These percentages (OCC total = 82.5%, Illinois total = 87.3%) indicate that OCC and Illinois community colleges are doing a good job of preparing students to enter employment in the field of their choice.

The figures differed a bit more for graduates reporting their job was in a field 'Not Related' to their community college program of study. OCC graduates, 17.5% of the occupational program graduates, compared to 12.7% statewide, checked this option. Again, the job services of OCC could play an important role in reducing OCC's 'Not Related' employment ratio for occupational program graduates to the state level--or below it. Strategies for accomplishing this need to be devised and tried. (See Table 8, Appendix)

9. Reasons Why Job Was Not Related to Program of Study:

The OCC graduates apparently define 'Transferred to a College or University' as a job -- 1/3 of our FY 1978 occupational program graduates chose this response. They may regard studying as hard work. Or they may

be saying, "I transferred."and implying that completing a bachelor's degree is their current objective. Whatever the reason for the OCC responses, they are very different from those found statewide (12.1%). It must be added that the OCC respondents to this item were a very small group (N = 27).

Another atypical percentage was found on 'Could Not Find a Job in Field of Preparation.' Here OCC's percentage was much smaller than that statewide: OCC = 18.5%, ILL = 27.3%. This could be related to the employment opportunities available in a metropolitan setting, or the small number of OCC graduates responding to this question, or both. Before any action is taken in connection with this item, responses need to be gathered from a much larger group of employed occupational program graduates. Data is presented in Table 9, Appendix.

10. Location of Present Job:

OCC results having to do with the FY 1978 occupational program graduates present job location are similar to those found statewide. Roughly, 3/5 of the graduates are employed within the community college district: ILL = 63.0% , OCC = 61.1%. An additional third work within the state but outside the community college district: ILL = 30.9%, OCC = 35.4%. The higher OCC percent is probably due to increased occupational opportunity, as has already been mentioned. This factor in turn probably influences the final comparison, namely out of state employment. Statewide it was 6.1% for this graduate group, compared with 3.5% for OCC. Table 10 provides the figures.

11. Satisfaction of graduates with Present Job:

Job satisfaction was high. Of OCC's FY 1978 occupational program graduates, 45.8% were 'Very Satisfied' while another 33.1% were 'Satisfied.' Thus almost 4/5 of the employed graduates (78.9%) reacted favorably to their present job. The statewide figures are: 'Very Satisfied' = 43.3%, 'Satisfied' = 39.3%, total = 82.6%.

Oakton's 'Dissatisfied' group contained 9.9% of the employed FY 1978 occupational program graduates, compared with 6.2% statewide. In commenting on these job satisfaction results the ICCB report states:

> The degree of satisfaction of graduates of a given program should be made known to prospective students entering the program. Hopefully, this kind of information could also be used in career counseling with students both at the college.../and/.. high school level. (page 14)

We agree that job satisfaction information should be furnished to prospective and enrolled students. The information given should be current and, if possible, program specific. However, there is a caution, it concerns overgeneralization: graduates were asked about 'Satisfaction with Their Present Job' in this section. This question is not the same as asking about 'Satisfaction with Community College Occupational Program--a question which was not specifically asked. Perhaps it should have been asked. Perhaps, we should ask it of our occupational program graduates. See Table 11 for the data.

12. Evaluation of Different Sources of Job Placement Assistance:

The structured sources of Job Placement assistance were not found to be very helpful by OCC's FY 1978 occupational program graduates. The college placement office was rated 'Of No Help' by 81.5% of the graduates (III = 62.5%). By contrast 'Other' was rated as 'Very Helpful' by 91.7% of the graduates (III = 75.9%).

Whether these 'Other' sources consist largely of faculty (either academic or student development) remains a question. Clearly the graduates perceive these 'Other' sources as very helpful in their job search, while the structured sources are rather unsuccessful in helping OCC occupational program graduates achieve their occupational goals. Other interesting highlights

(e.g., Private Employment Agencies and Illinois State Job Service do not give much help) are revealed in Table 12.

Summary:

The results of a statewide study of FY 1978 occupational program graduates in Illinois were compared with OCC's responses.

The major findings concern Job Placement Services. This area was repeatedly singled out by OCC's graduates for negative mention. A study of Job Placement services would seem to be indicated, followed by action to implement findings.

References:

"Follow-Up Study of FY1978 Occupational Graduates of the Illinois Public Community Colleges," Springfield, IL., Illinois Community College Board (ICCB), September 1979.

Kirby, E. B., "Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates," Morton Grove, IL; Oakton Community College, January 1980.

APPENDIX

Table 1

RATING OF COMMUNITY COLLEGE SERVICES BY GRADUATES OF OCCUPATIONAL PROGRAMS[a]

College Service	Number Rating Item	Ratings by Percent of Graduates Responding to Each Item				
		Very Good	Good	Average	Poor	Very Poor
1. Financial Aid	3149	40.5%	28.5%	18.9%	7.6%	4.4%
	47	**40.4%**	**34.0%**	**14.8%**	**4.2%**	**6.4%** [b]
2. Career Counseling	4523	22.8%	31.4%	30.7%	11.0%	4.1%
	90	**15.5%**	**47.8%**	**17.8%**	**11.1%**	**7.8%**
3. Job Placement	3154	28.6%	25.1%	23.7%	13.6%	9.0%
	59	**16.9%**	**32.2%**	**23.7%**	**15.2%**	**11.9%**
4. Academic Counseling	4973	22.6%	34.8%	29.8%	8.9%	3.8%
	107	**20.6**	**37.4**	**27.1%**	**10.3%**	**4.7%**
5. Tutoring Services	1682	27.6%	31.5%	26.8%	10.3%	3.9%
	49	**53.1%**	**22.4%**	**16.3%**	**6.1%**	**2.0%**
6. Veteran Services	1319	46.0%	28.4%	17.8%	5.7%	2.1%
	15	**73.3%**	**13.3%**	**13.3%**	**-0-**	**-0-**
7. Student Activities	4241	15.1%	36.8%	36.0%	9.1%	2.9%
	67	**13.4%**	**35.8%**	**32.8%**	**11.9%**	**6.0%**
8. Library Services	6287	40.8%	41.3%	14.7%	2.3%	0.9%
	140	**31.4%**	**38.6%**	**23.6%**	**5.0%**	**1.4%**
9. Instruction in Occupational Courses	6100	42.8%	37.6%	16.0%	2.7%	0.9%
	136	**46.3%**	**31.6%**	**16.2%**	**4.4%**	**1.5%**
10. Instruction in Non-Occupational Courses	4820	24.6%	44.7%	27.0%	3.0%	0.8%
	118	**26.3%**	**47.4%**	**22.9%**	**3.4%**	**-0-**

a. ICCB data is from Table 2, ICCB Follow-Up Study of FY 1978 Occupational Graduates, September 1979, page 4.

b. Bold-face numbers refer to Oakton Community College data from FY 1978 graduates of occupational programs.

Table 2

IMPACT OF COMMUNITY COLLEGE EDUCATION ON OCCUPATIONAL PROGRAM GRADUATES AS PERCEIVED BY THE STUDENTS[a]

Impact of Community College Education	Number Rating Item	Percent of Graduates Indicating How Helpful Their Community College Education Was in Each Area		
		Very Helpful	Somewhat Helpful	Of No Help
1. Preparation for a Specific Job	6588 **149**[b]	68.6% **68.4%**	27.8% **19.5%**	3.5% **12.1%**[b]
2. Obtaining a Job	5055 **132**	51.1% **34.8%**	32.4% **31.8%**	16.4% **33.3%**
3. Performance and Advancement in Present Job	5105 **139**	46.7% **38.1%**	39.9% **29.5%**	13.4% **32.4%**
4. Development of More Effective Communication Skills	6425 **143**	38.3% **37.8%**	53.8% **54.5%**	7.9% **7.7%**
5. Improvement of My Personal Relationships With Others	6319 **133**	35.7% **36.1**	51.5% **49.6%**	12.7% **14.3%**
6. Development of My Ability to Think Critically	6539 **145**	38.0% **35.9%**	53.7% **55.9%**	8.3% **8.3%**
7. Identification and Development of Life Goals and Values	6302 **132**	38.1% **38.6%**	48.9% **50.8%**	12.9% **10.6%**
8. Understanding Myself Better	6182 **130**	32.1% **34.6%**	52.5% **53.8%**	15.4% **11.5%**
9. Becoming More Involved With My Community	5053 **93**	18.9% **18.3%**	40.6% **36.5%**	40.5% **45.2%**
10. Increasing My Aesthetic Appreciation	4648 **113**	22.4% **16.8%**	40.4% **36.3%**	37.0% **46.9%**
11. Making More Effective Use of My Time	6152 **126**	34.7% **38.9%**	50.6% **44.4%**	14.7% **16.7%**

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates Table 3, page 6.

b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 3

MAIN OBJECTIVE OF OCCUPATIONAL PROGRAM GRADUATES FOR ATTENDING A COMMUNITY COLLEGE[b]

Main Objective	Number Responding	Percent of All Graduates	Percent of Student Successfully Completing Objective[a]
1. Prepare for Future Job	5305 98	73.6% 62.8%	95.3%
2. Improve Skills Needed in Present Job	751 12	10.4 7.7%	97.5
3. Explore Courses to Decide on a Career	255 5	3.5 3.2%	90.8
4. Take Course Work for Transfer to Another College	449 18	6.2 11.5%	97.2
5. Personal Interest or Self-Development	387 19	5.4 12.2%	96.8
6. Other	64 4	.9% 2.6%	93.4%

a. Percent impossible to determine with our data.
b. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 4, page
c. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 4

PRESENT EDUCATIONAL STATUS OF COMMUNITY COLLEGE OCCUPATIONAL PROGRAM GRADUATES[a]

	Number Responding	Percent of All Graduates
Full-Time Enrolled	1016 34[b]	13.6% 21.2%
Part-Time Enrolled	1093 28	14.7% 17.5%
Not Enrolled	5349 98	71.7% 61.2%

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 5, page 8.

b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 5

RELATIONSHIP OF PRESENT FIELD OF STUDY TO COMMUNITY COLLEGE OCCUPATIONAL PROGRAM[a]

	Number Responding	Percent of All Graduates
Same Field	1070 34[b]	50.2% 48.6%[b]
Related Field	754 24	35.3% 34.3%
Unrelated Field	308 12	14.5% 17.1%

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 6, page 8.
b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 6

EMPLOYMENT STATUS OF COMMUNITY COLLEGE OCCUPATIONAL PROGRAM GRADUATES WITHIN ONE YEAR OF GRADUATION[a]

	Number Responding	Percent of All Graduates	Percent of All Graduates Available For A Job
Full-Time Employed	4893--90[b]	74.9%--67.2%[b]	81.0%
Part-Time Employed	832--30	12.7%--22.4%	13.8%
Unemployed and Seeking a Job	318-- 4	4.9%-- 3.0%	5.3% -- 1.5%[b]
Unavailable for Employment	490--10	7.5%-- 7.5%	--

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 7, page 9.

b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 7

SALARY RANGES OF EMPLOYED OCCUPATIONAL PROGRAM GRADUATES [a]

Salary Range Per Month	Full-Time Employed		Part-Time Employed	
	Number	Percent	Number	Percent
Up to $300	40	0.9%	250 10 [b]	36.1% 35.7% [b]
300 - 499	325 2	7.3% 2.3% [b]	204 8	29.4% 28.6%
500 - 699	944 10	21.2% 11.16%	130 7	18.9% 25.0%
700 - 899	946 25	21.3% 29.1%	54 2	7.8% 7.1%
900 - 1099	692 16	15.6% 18.6%	29 1	4.2% 3.6%
1100 - 1299	629 14	14.1% 16.3%	11	1.6%
1300 - 1499	318 8	7.2% 9.3%	2	0.3%
1500 - 1699	232 4	5.2% 4.6%	4	0.6%
$1700 and Up	321 7	7.2% 8.1%	9	1.3%

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 9, page 10.

b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 8

RELATION OF JOB TO COMMUNITY COLLEGE PROGRAM OF STUDY [b]

Reason	Associate Degree [d]		Certificate [d]		Total	
	#	%	#	%	#	%
Closely Related	3695	74.1%	1132	72.6%	4827 98 [c]	73.8% 68.5% [c]
Somewhat Related	668	13.4%	218	14.0%	886 20	13.5% 14.0%
Not Related	621	12.5%	210	13.4%	831 25	12.7% 17.5%

a. OCC data not analyzed by certificate and degree separately.

b. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 11, page 12.

c. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 9

REASONS WHY JOB WAS NOT RELATED TO PROGRAM OF STUDY [a]

Reason	Number Responding	% of All Graduates Responding To Item
Transferred to a College or University	128 9 [b]	12.4% 33.3% [b]
Preferred to Work in Another Field	130 3	12.6% 11.1%
Found Better Paying Job in Another Field	216 5	21.0% 18.5%
Could Not Find Job in Field of Preparation	281 5	27.3% 18.5%
Worked Previously in Field of Preparation But Changed	56 2	5.5% 7.4%
Preferred Not to Move to New Locality	43--0	4.2%--0%
Other	175--3	17.0%--11.1%
TOTAL RESPONDING	1029--27	100.0%--99.9%

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 12, Page 12.
b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 10

LOCATION OF PRESENT JOB [a]

Location	Number Responding	Percent
Within the Community College District	3,929 88 [b]	63.0% 61.1% [b]
In Illinois Out-of-District	1,930 51	30.9% 35.4%
Out-of-State	377 5	6.1% 3.5%
TOTAL RESPONDING	6,236 144	100.0% 100.0%

a. ICCB data is from ICCB Follow-Up Study of FY 1978 Occupational Graduates, Table 13, Page 13.
b. Bold-face numbers refer to OCC data from FY 1978 graduates of occupational programs.

Table 11

SATISFACTION OF GRADUATES WITH PRESENT JOB [a]

Category	Number Responding	Percent
Very Satisfied	2,679 65 [b]	43.3% 45.8% [b]
Satisfied	2,429 47	39.3% 33.1%
Not Sure	609 14	9.8% 9.9%
Dissatisfied	382 14	6.2% 9.9%
Very Dissatisfied	84 2	1.4% 1.4%
TOTAL RESPONDING	6,183 142	100.0%

a. ICCB data is from Table 14, ICCB Follow-Up Study of FY 1978 Occupational Graduates, page 14.
b. Bold-face numbers refer to Oakton Community College data from FY 1978 graduates of occupational programs.

UNIVERSITY OF CALIFORNIA
ERIC CLEARINGHOUSE FOR JUNIOR COLLEGES
96 POWELL LIBRARY BUILDING
LOS ANGELES, CALIFORNIA 90024
MAR 7 1980
EE 56

Table 12

EVALUATION OF DIFFERENT SOURCES OF JOB PLACEMENT ASSISTANCE BY GRADUATES OF OCCUPATIONAL PROGRAMS IN COMMUNITY COLLEGES OF ILLINOIS [a]

Source of Job Placement Assistance	Number Rating Item	Ratings of Graduates by Percent of Students		
		Very Helpful	Somewhat Helpful	Of No Help
1. College Placement Office	2440 [b] 54	18.2% 7.4%	19.3% 11.1%	62.5% 81.5%
2. Program Coordinator or College Faculty	2999 69	36.7% 27.5%	26.0% 31.9%	37.3% 40.6%
3. Illinois State Job Service Agency	1791 31	7.2% 3.2%	7.5% 3.2%	85.3% 93.5%
4. Private Employment Agency	1638 33	9.3% 6.1%	6.7% 3.0%	84.0% 90.9%
5. Friends or Relatives	2876 59	39.6% 47.4%	31.5% 13.6%	28.9% 39.0%
6. Other	999 24	75.9% 91.7%	9.1% 4.2%	15.0% 4.2%

a. ICCB data is from Table 15, ICCB Follow-Up Study of FY 1978 Occupational Graduates, page 15.
b. Bold face numbers refer to OCC data from FY 1978 graduates of occupational programs